

KIOSK SPECIFICATIONS

IKE Smart City invests heavily in IKE’s design, engineering, and manufacturing to deliver a superior product that sets us apart from the competition. IKE is fabricated with premium hardware to ensure performance and longevity in all conditions.



HARDWARE	DESCRIPTION	
PHYSICAL	• Size: (H x W x D) 8' 3.5" x 3' 9.5" x 1' 0.5" • Weight: ~890 lbs • Required sidewalk area: 6' 2" x 6' 4" • 6' 2" x 3' level area on both sides of the kiosk is provided in compliance with building codes	
POWER SOURCE	• 20A @ 120V / 15A @ 240V • Max power consumption 1920W • Connects to new or existing metered/unmetered utility service as needed, fed from underground in the sidewalk • Evaluated to UL Safety Standards by a Nationally Recognized Testing Laboratory (NRTL)	
TOUCHSCREEN DISPLAYS	• Screen size: 65" (5' 5") • Screen type: IPS LCD • Resolution: 1920 x 1080 • Aspect ratio: 16:9 • Active image area : 4' 8.2" x 2' 7.6"	• Viewing angle: (H x V) 178° x 178° • Direct LED backlit • Brightness: 4000 nits, auto-adjusted by ambient light sensors • Supports polarized sunglasses
INTERNET CONNECTIVITY	• Wireless Access Point for free public Wi-Fi • Hotspot within a 75’ radius • Connectivity provided by mobile modem, LTE Advanced with SIM-based auto-carrier • Fiber optics possible but not required	
STANDARD/OPTIONAL CAMERAS	• Standard configuration: Two integrated video cameras for novelty use in Photo Booth application • Optional technology: One emergency call camera and two security cameras with a DVR recording system	
OPTIONAL EMERGENCY CALL SYSTEM	• Emergency call button with an integrated cellular connection module connects to local emergency authorities when pressed • Integrated speaker provides two-way audio communication and pinhole camera allows emergency services to see the caller and surroundings	
ADA COMPLIANCE	• Minimum touchscreen height (ADA enabled) = 1' 3" • Maximum touchscreen height (ADA enabled) = 4' • Side reach maximum (i.e. footing-to-screen distance) = 10" • Leading edge of protrusion less than 2' 3"	





